



Aruba to host the UPADI Biennial Intermediate Meeting 2005

The Aruban Engineering Society (SIA) has announced that starting October 10 they will be hosts to three important international conferences of the Pan American Federation of Engineering Societies. Delegations from twenty-seven areas, including Latin American, the Caribbean, the United States, Canada and Spain will travel to Aruba's shores, which also including participation from the World Federation of Engineering Organizations (WFEO.)

Taking place consecutively with the Biennial Intermediate Meeting will also be the Pam American Engineering Academy Annual Meeting and the SIA Eye-Opening Conference on Renewable Energy 2005. The Mission Statement of S.I.A. is stated as:

- To enable the Aruban engineer to improve him/her-self in a specific professional field by facilitating all the necessary tools and information on the latest developments in their specific engineering fields.
- To provide information and leadership to the engineering profession on issues of concern to the public or the profession.
- To serve society and to be recognized by national and international organizations, the public and government, as an independent, respected and valuable source of advice and guidance on the policies, interesting concerns that relate engineering and technology to the human and natural environment.
- To facilitate communication between its members.
- To facilitate relationships between government, business and people by bringing engineering dimension to discussion of policies and investment.
- To promote interest for the engineering profession under our local youth in Aruba.

During the conference the UPADI will be conducting several workshops and informative seminars including an electoral assembly. This event will bring together industry professionals from the Caribbean, America and the European area to share knowledge, insights, ideas and solutions to build a fresh and clean future. Aruba, as small as it is, is rich in Sun, Wind, Sea and perhaps also Geothermal potential, ready to provide power to help minimize the global warming issue.

The intention is to bring together an international cast of industry professionals, manufacturers of equipment and providers of solutions, to share knowledge, insights, ideas and solutions to boost the awareness of the many possibilities to use our natural renewable resources. There will be comprehensive presentations and interesting exhibitions devoted to this subject at the Renaissance Convention Center on Friday and Saturday October 14th and 15th.

Information and exhibitions will cover a wide range of topic including: Wind regime in Aruba; Introduction to renewable energy; Best options for Aruba or other islands in the Caribbean; WEB wind farm energy project `Vader Piet`, Aruba; Wind-energy project in Curacao; Developments in alternative energy, from a global perspective; Solar Energy (photovoltaic); thermal); Wind energy; Deep-sea thermal power; Geo-thermal energy ; An overview of types of alternative energy; Energy efficiency (LED technology, energy savers etc) The Kyoto Protocol: what is this, what does it mean in relation to renewable energy; Energy conservation / energy performance; Energy production regulation in Aruba; Nuclear fusion reactor "ITER 2015" and many more.

This busy week of exciting activities will end with a gala farewell dinner for the entire visiting delegations and their families on Renaissance Island. For more information about this conference about important issues facing all energy consumers contact Francisco L.M. de Mey President of the S.I.A. at telephone # 593-5281 or log onto their website www.siaruba.aw.